

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/402,732

DATE 07/07/2000  
TIME: 18:38:51

Input Set : A:\Pto.amc

Output Set: N:\CRF3\07072000\I402732.raw

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3 <110> APPLICANT: Schmainer, Alvin H.  
 4 Hasan, A.K. Ahmed  
 6 <120> TITLE OF INVENTION: Bradykinin Analogs As Selective Inhibitors of Cell  
 7 Activation  
 9 <130> FILE REFERENCE: 8820-3  
 11 <140> CURRENT APPLICATION NUMBER: 09/402,732  
 12 <141> CURRENT FILING DATE: 1999-12-01  
 14 <150> PRIOR APPLICATION NUMBER: 60/046,085  
 15 <151> PRIOR FILING DATE: 1997-04-23  
 17 <150> PRIOR APPLICATION NUMBER: PCT/US98/08015  
 18 <151> PRIOR FILING DATE: 1998-04-21  
 20 <160> NUMBER OF SEQ ID NOS: 10  
 22 <170> SOFTWARE: PatentIn Ver. 2.1  
 24 <210> SEQ ID NO: 1  
 25 <211> LENGTH: 64  
 26 <212> TYPE: PRT  
 27 <213> ORGANISM: Artificial Sequence  
 29 <220> FEATURE:  
 30 <223> OTHER INFORMATION: Description of Artificial Sequence: Segment of  
 31 human kininogen (residues 333-396 thereof)  
 33 <400> SEQUENCE: 1  
 34 Cys Asn Ala Glu Val Tyr Val Val Pro Trp Glu Lys Lys Ile Tyr Pro  
 35 1 5 10 15  
 37 Thr Val Asn Cys Gln Pro Leu Gly Met Ile Ser Leu Met Lys Arg Pro  
 38 20 25 30  
 40 Pro Gly Phe Ser Pro Phe Arg Ser Ser Arg Ile Gly Glu Ile Lys Glu  
 41 35 40 45  
 43 Glu Thr Thr Val Ser Pro Pro His Thr Ser Met Ala Pro Ala Gln Asp  
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 51 <211> LENGTH: 12  
 52 <212> TYPE: PRT  
 53 <213> ORGANISM: Artificial Sequence  
 55 <220> FEATURE:  
 56 <223> OTHER INFORMATION: Description of Artificial Sequence: Thrombin  
 57 receptor peptide NAT12  
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 61 1 5 10  
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 65 <211> LENGTH: 9  
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 67 <213> ORGANISM: Artificial Sequence  
 69 <220> FEATURE:  
 70 <223> OTHER INFORMATION: Description of Artificial Sequence: Epitope on  
 71 thrombin receptor  
 73 <400> SEQUENCE: 3

MATCH &amp; RETURN

Match &amp; Return

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74 Asn Pro Asn Asp Lys Tyr Glu Pro Phe  
75 1 5  
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79 <211> LENGTH: 6  
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83 <220> FEATURE:  
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85 receptor activation peptide  
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88 Ser Phe Leu Leu Arg Asn  
89 1 5  
92 <210> SEQ ID NO: 5  
93 <211> LENGTH: 9  
94 <212> TYPE: PRT  
95 <213> ORGANISM: Human  
97 <400> SEQUENCE: 5  
98 Arg Pro Pro Gly Phe Ser Pro Phe Arg  
99 1 5  
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107 <220> FEATURE:  
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109 peptide analog  
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113 1 5  
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126 Arg Pro Pro Gly Phe  
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136 <223> OTHER INFORMATION: Description of Artificial Sequence: Non-bradykinin  
137 analog peptide  
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140 Leu Asn Ala Glu Asn Asn Ala  
141 1 5

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155 1 5  
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165 analog peptide  
167 <400> SEQUENCE: 10  
168 Phe Ser Pro Phe Arg  
169 1 5

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VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/402,732  
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